

FIG. 1

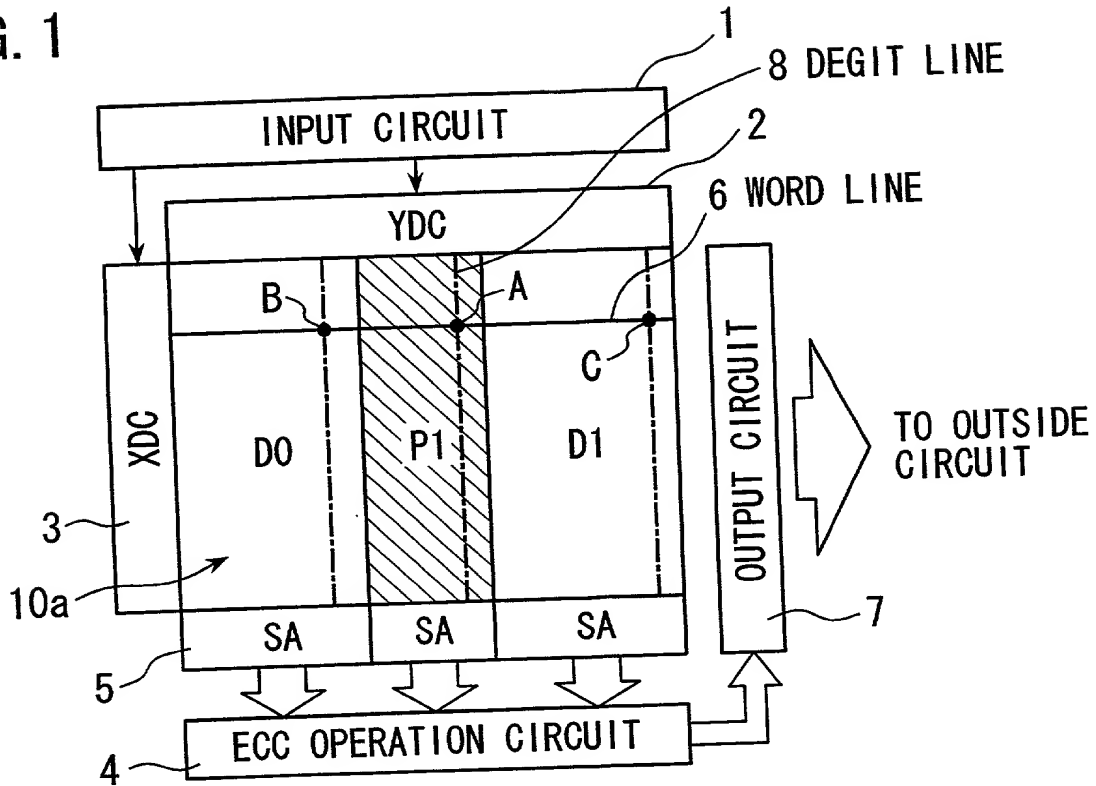


FIG. 2

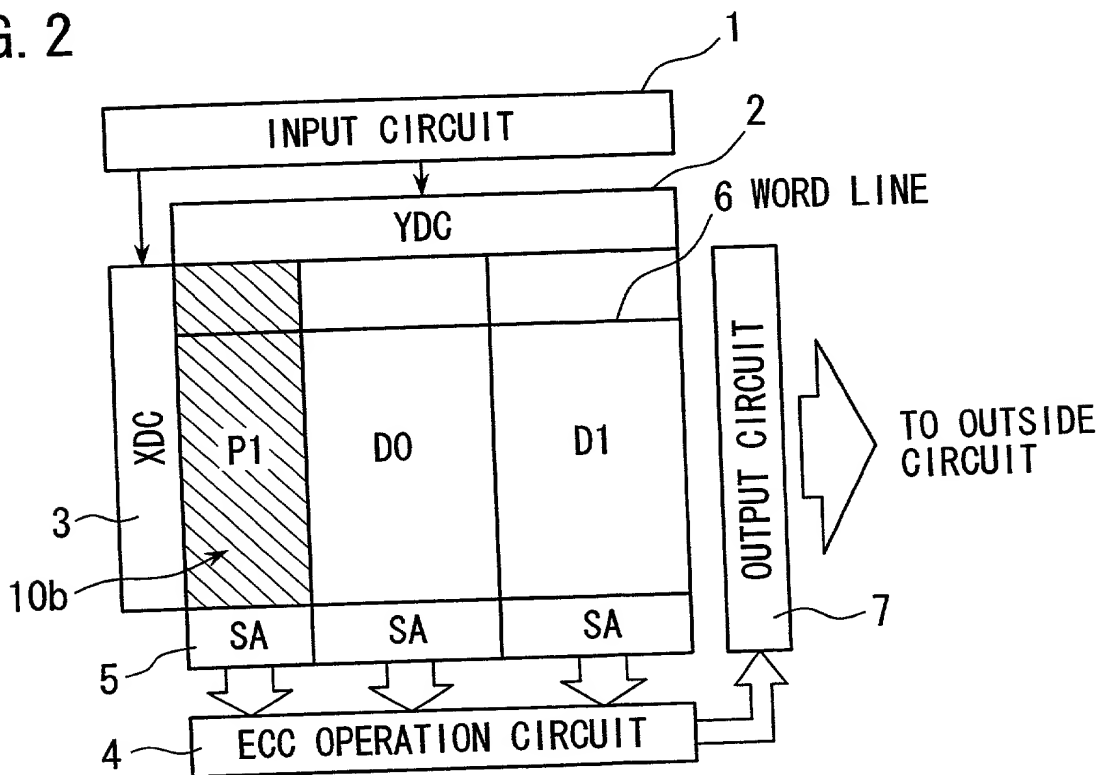
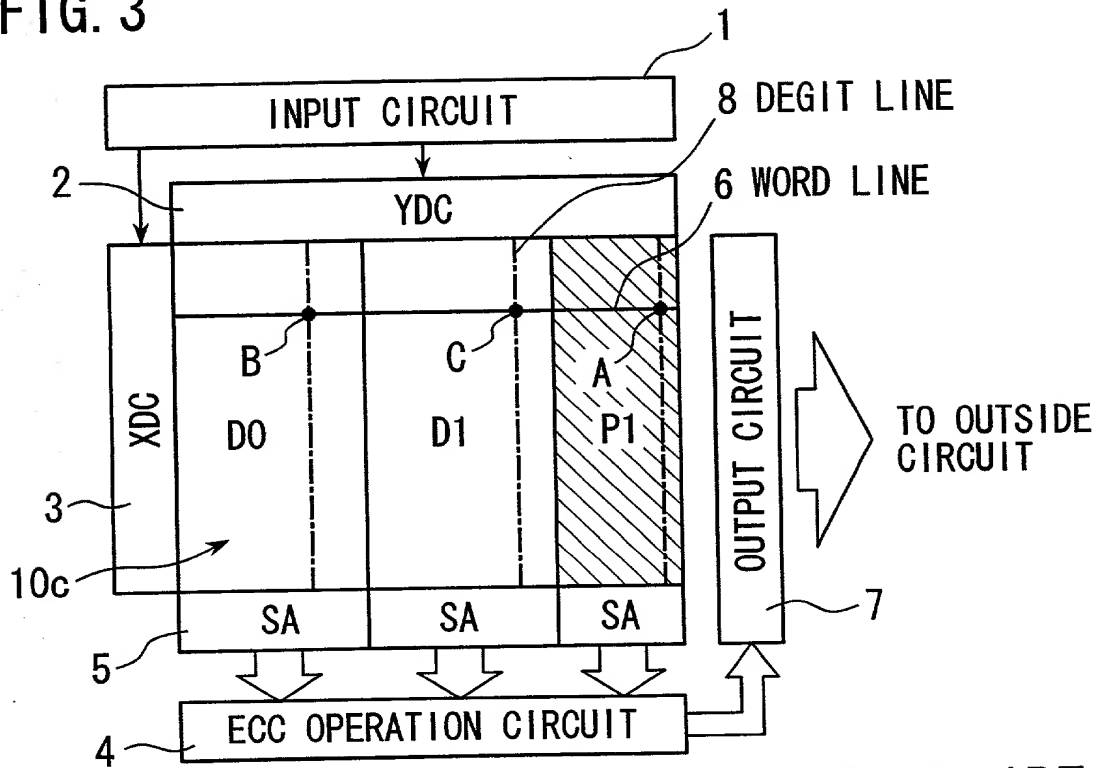
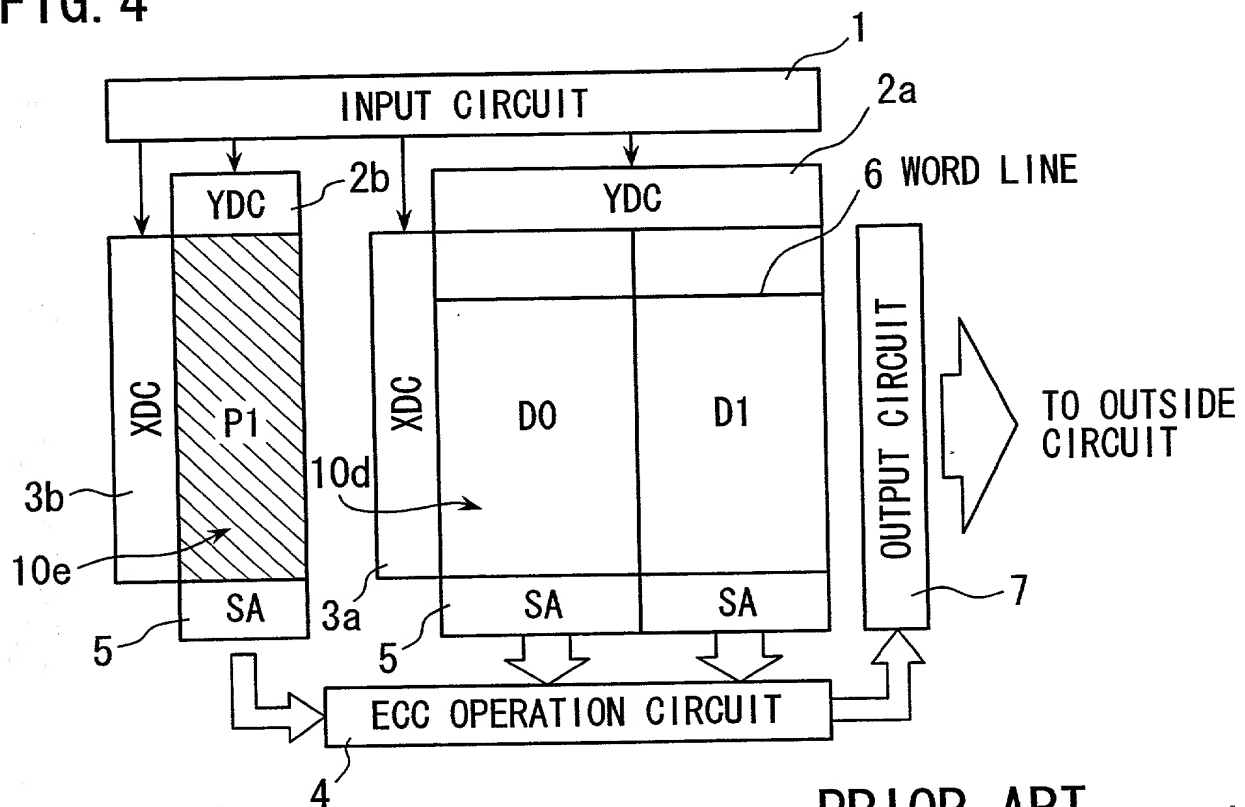


FIG. 3



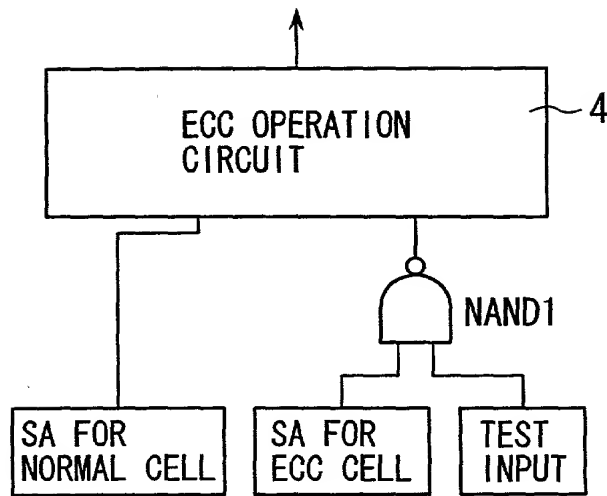
PRIOR ART

FIG. 4



PRIOR ART

FIG. 5



WHEN ECC ENABLED:  
TEST INPUT IS VCC → OUTPUT OF NAND1 DEPENDS  
ON ECC CELL DATA

WHEN ECC DISABLED:  
TEST INPUT IS GND → OUTPUT OF NAND1 IS  
ALWAYS HIGH

PRIOR ART